Message Strynar, Mark [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP From: (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5A9910D5B38E471497BD875FD329A20A-STRYNAR, MARK] Sent: 3/27/2018 7:06:14 PM Zachary Hopkins [zrhopkin@ncsu.edu] To: Subject: RE: Question about Nafion BP1 &BP2 solutions Nafion BP1 and BP2 are solids as salts. PFMOAA is in water from Chemours and neat from Ralph Meade. Additional analytes we are waiting on from Chemours should be coming in water at a 1% solution or so (if it is similar to PFMOAA). Mark From: Zachary Hopkins [mailto:zrhopkin@ncsu.edu] Sent: Tuesday, March 27, 2018 2:05 PM To: Strynar, Mark < Strynar. Mark@epa.gov> Subject: Re: Question about Nafion BP1 &BP2 solutions Is the standard as received in methanol? If it came in methanol I will just tell them they would have to blow the methanol off and resolubilize in DI water. On Tue, Mar 27, 2018 at 2:01 PM, Strynar, Mark < Strynar, Mark@epa.gov > wrote: Do you mean diluting the standard in DI water instead of methanol? If so yes if it is soluble at the level you need. Mark From: Zachary Hopkins [mailto:zrhopkin@ncsu.edu] Sent: Tuesday, March 27, 2018 2:00 PM To: Strynar, Mark < Strynar. Mark@epa.gov> Subject: Question about Nafion BP1 &BP2 solutions Mark,

Detlef and Amie (another PhD student in the research group) were wondering if the nafion BP1 and BP2 compounds could be created in DI water and not methanol. Is this possible?

__

Best,

Zack Hopkins

PhD student

Graduate Research Assistant

Mann Hall 319A Office

Civil, Construction, and Environmental Engineering

North Carolina State University

Raleigh, NC 27695

zrhopkin@ncsu.edu

301-518-7697

Best,
Zack Hopkins
PhD student
Graduate Research Assistant
Mann Hall 319A Office
Civil, Construction, and Environmental Engineering
North Carolina State University
Raleigh, NC 27695
zrhopkin@ncsu.edu
301-518-7697